

ĮŲ

###

UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. 5800-49

First Inventor or Application Identifier: Rachel Meyers

Title of Invention: 21612, 21615, 21620, 21676, 33756, NOVEL

HUMAN ALCOHOL DEHYDROGENASES

Express Mail Label No. EL247264592US

ADDRESS TO: ASSISTANT COMMISSIONER FOR PATENTS

BOX PATENT APPLICATION WASHINGTON, DC 20231

Transmitted herewith for filing in the United States Patent Office is a patent application for:

Inventors: Rachel Meyers

,1. The Filing Fee has been calculated as shown below:

(Submit an original, and a duplicate for fee processing)

	No. Filed	No. Extra	Smai Rate	ll Entity Fee 0	Large Entity Rate Fee 1	
BASIC FEE				\$0	\$760	
TOTAL CLAIMS:	138 - 20 =	118	X	9 = \$0	x 18 = \$2124	
INDEP CLAIMS:	4 - 3 =	1	X	39 = \$0	x 78 = \$78	-
[⊠]MULTIPLE DEPEN PRESENTED	+130 = \$		+260 = \$260			
*If the difference in Column 2	TOTAL \$		TOTAL \$ 3222			

The Commissioner is hereby authorized to credit overpayments or charge the following fees to Deposit Account

No. _____.

Fees required under 37 CFR 1.16 (National filing fees).

b. Fees required under 37 CFR 1.17 (National application processing fees).

A check in the amount of \$ __ is enclosed.

The above filing fee will be paid along with Applicant(s) Response to the Notice to File Missing Parts.

2. Specification; Total Pages 111

3. Sheets of Formal Drawing(s) (35 USC 113)

(Utility Patent Application Transmittal) Page 1 of 3

	4.		Declaration and Power of Attorney; [Total Pages] a. Newly executed (original or copy) b. Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 16 completed) i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) & 1.33(b).
	5.		Microfiche Computer Program (Appendix)
	6.	\boxtimes	Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a.
A	ACCOMPANY	YING AF	PLICATION PARTS
	7.		Assignment Papers (cover sheet & document(s) (including \$40.00 fee)
	8.		37 CFR 3.73(b) Statement (when there is an assignee); Power of Attorney
	9.		English Translation Document (if applicable)
	10.		Information Disclosure Statement (IDS)/PTO-1449; Copies of IDS Citations
	11.		Preliminary Amendment
	12.	\boxtimes	Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
	13.		Small Entity Statement(s) Statement filed in prior application; status still proper and desired.
	14.		Certified Copy of Priority Document(s) (if foreign priority is claimed) Foreign Priority is
	15.		Other:
	16. information	If a CO	ONTINUING APPLICATION, check appropriate box and supply the requisite nd in a preliminary amendment:
			Continuation Divisional Continuation in Part (CIP) of prior Application No:; Filed
			pplication Information: Examiner Group/Art Unit:
			ON or DIVISONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is the is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby
	1.4		

incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

17. CORRESPONDENCE ADDRESS

Customer Number or Bar Code Label 000826

Attention Of: Anne Brown

Signature: <u>Anne Brows</u>

Attorney of Record: Anne Brown Attorney Registration No. 36,463 Tel Raleigh Office (919) 420-2200 Fax Raleigh Office (919) 420-2260

ALSTON & BIRD LLP

P.O. Drawer 34009

Charlotte NC 28234-4009

"Express Mail" mailing label number EL247264592US Date of Deposit December 15, 1999

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to Box Patent Application, Assistant Commissioner For Patents, Washington, DC 20231.

Denise D. Bunderburke

Denise O. Funderburke

RTA01/2071450v1